(The 2132

OCT 1 8 2004 25

Modified 02-03

PTO/SB/21 (01-03)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

jam Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL -			Application / Conf. I	No.	09/724,734 / 7773	
			Filing Date		November 28, 2000	
	ORM		First Named Invent	tor	Stephen M. Trimberger	
(to be used for all correspondence after initial filing)			Examiner Name		Samson B. Lemma	
Mail Stop: AMEND	MENT		Art Unit		2132	
Express Mail Receipt No.			Patent No.			
Total Number of Pages in This	s Submission		Attorney Docket No	umber	X-805-8 US	
		ENCLOSUR	ES (check all that ap	pply)		
Amendment / Reply Preliminary Amendment After Final Affidavit(s)/declaration(s) Extension of Time Request Change Status to LARGE ENTITY Express Abandonment Request Information Disclosure Statement (Supplemental) X Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)		ing-related Papers n - nvert a ional Application of Attorney, Revocation e of Correspondence		After Allowance Communication to Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Status Letter X Return Receipt Postcard X Other Enclosure(s) (please identify below): One Copy Each of the Twenty Nine (29) References Cited		
Response to Missi Incomplete Applica Response 1 Parts under 1.52 or 1.53	ation to Missing r 37 CFR					
	SIGNATURE	OF APPL	ICANT, ATTORN	EY, OR	AGENT	
Firm or Customer Number Attn: Just	tin Liu		24309 (Customer Number)		Reg. Number 51,959	
Signature	Mich	χ	<i>)</i>			
Date Oc	4	Charge any ad to our Deposit	lditional fo Account	ees required/credit any overpayment Number: 24-0040		
		CERTIFIC	ATE OF MAILING			
hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: October 15, 2004						
Typed or Printed Name	Julie Ma	tthews				
Signature	Lulu:	///aa	hew	Date	October 15, 2004	

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

IN THE UNITED STATES PATENT OFFICE

oplicants:

Stephen M. Trimberger et al.

Assignee:

Xilinx, Inc.

Title:

"Bitstream for Configuring a PLD with Encrypted

Design Data"

Serial No.:

09/724,734

File Date:

11-28-2000

Examiner:

Samson B. Lemma

Art Unit:

2132

Docket No.:

X-805-8 US

Conf. No.:

7773

MAIL STOP AMENDMENT

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the twenty nine (29) references listed in the attached Substitute for Form PTO-1449A/PT. A copy of each is enclosed herein.

These references were cited in related U.S. patent applications. This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Justin Liu

Attorney for Applicants

Reg. No. 51,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as **first class mail** in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 15, 2004.

Julie Matthews

Name

Signature

JL: jam

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known						
Application / Conf. No.	09/724,734 / 7773					
Filing Date	November 28, 2000					
First Named Inventor	Stephen M. Trimberger					
Art Unit	2132					
Examiner Name	Unknown					
Attorney Docket Number	X-805-8 US					

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,838,901	08-05-96	Curd et al.	r ignies Apparai
······	***************************************	US- 2001/0015919	08-23-01	Kean	
······································	·····	US- 2001/0032318	10-18-01	Yip et al.	
		US- 09/724,865	11-28-00	Trimberger et al.	
		US- 09/724,974	11-28-00	Trimberger et al.	
3	***************************************	US- 6,366,117	04-02-02	Pang et al.	
		US- 6,441,641	08-27-02	Pang et al.	
·····	***************************************	US- 09/724,975	11-28-00	Pang et al.	
		US- 09/724,873	11-28-00	Pang et al.	
	***************************************	US- 09/724,652	11-28-00	Pang et al.	
·····	······	US- 09/724,972	11-28-00	Trimberger et al.	
	***************************************	US- 6,326,806	12-04-01	Fallside et al.	
····	Nicedecial consistence	US- 6,118,869	09-12-00	Kelem et al.	
	***************************************	US- 6,212,639 B1	04-03-01	Erickson et al.	
		US- 5,970,142	10-19-99	Erickson	
> 	***************************************	US- 5,081,675	01-14-92	Kittirutsunetorn	
·	•••••••	US- 5,341,034	08-23-94	Matthews	
>	-	US- 5,121,359	06-09-92	Steele	
} 	**************************************	US- 5,388,157	02-07-95	Austin	
	***************************************	US- 6,654,889	11-25-03	Trimberger	

	FOREIGN PATENT DOCUMENTS							
Examiner	Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	⊤ 6		
Initials *	No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	1.		
		770000011000000000000000000000000000000						
		WO 00/49717	08-24-00	Trimberger				
		· ·						

Examiner Signature	Date Considered	
<u> </u>		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Complete if Known						
Application / Conf. No.	09/724,734 / 7773					
Filing Date	November 28, 2000					
First Named Inventor	Stephen M. Trimberger					
Art Unit	2132					
Examiner Name	Unknown					
Attorney Docket Number	X-805-8 US					

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,480,954	11-12-02	Trimberger et al.	
		US- 6,172,520	01-09-01	Lawman et al.	
		US- 6,560,709	05-06-03	Galovich	
		US- 6,246,768	06-12-01	Kim	
		US- 6,323,679	11-27-01	Robertson et al.	
	***************************************	US- 6,664,807	12-16-03	Crotty et al.	
		US-			
***************************************	***************************************	US-			
		US-			
	***************************************	US-			
	***************************************	US-			
		US-			
		US-			
	•••••	US-			
······································	***************************************	US-			
	******************	US-			
	***************************************	US-			
***************************************		US-		Q	
	***************************************	US-			
***************************************	***********************	US-		<u> </u>	

	FOREIGN PATENT DOCUMENTS							
Examiner	Examiner Cite Initials *	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant	→ 6		
Initials *		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	T.,		
·						-		
						 		

Examiner Signature	Date Considered	. — —	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons Complete if Known Substitute for form 1449A/PTO 7773 Application / Conf. No. 09/724,734 November 28, 2000 INFORMATION DISCLOSURE Filing Date **First Named Inventor** Stephen M. Trimberger STATEMENT BY APPLICANT Art Unit 2132 (use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number X-805-8 US Sheet of

	OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No ^{.1}	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2		
		ARM; Versatile FPGA and PLD configuration images, update 13 Sept 04, pg 1 of 1, available at http://www.arm.com/support/downloads/info/4804.html			
		XILINX, INC., News Release, September 20, 1999, pp 1-2, available at http://investor.xilinx.com/phoenix.zhtml?c=75919&p=irol-newsArticle&t=Regular&id=5214			
·-					
	<u> </u>				
Examir Signatu	ner ure	Date Considered	5		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Applicant's unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.